Index of Claims

| Applicatio | n No. |
|------------|-------|
|            |       |

10/615,161 Examiner Applicant(s)

SUZUKI, KOJI

Art Unit

Daniel St.Cyr

2876

✓ Rejected= Allowed

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
|   |                                |

Restricted

Non-Elected

I Interference

A Appeal
O Objected

| Cli         | Claim Date |              |                 |          |   |  | ٦               | Claim Date      |          |          |          |          |                    |          |  | С               | laim     |          | Date            |          |          |            |                 |        |    |          |          |               |   |
|-------------|------------|--------------|-----------------|----------|---|--|-----------------|-----------------|----------|----------|----------|----------|--------------------|----------|--|-----------------|----------|----------|-----------------|----------|----------|------------|-----------------|--------|----|----------|----------|---------------|---|
|             |            |              |                 |          |   |  |                 | 1               |          |          |          | T        |                    |          |  | T               | Т        |          |                 |          | Т        | Т          | Т               | T      |    | Т        | _        |               |   |
| <u>8</u>    | Original   | 10/18/04     |                 |          |   |  |                 |                 |          |          | <u>a</u> | Original |                    | 1        |  |                 | 1        |          |                 |          | <u>a</u> | Original   | l               |        |    |          |          |               |   |
| Final       | <u>:</u> E | 12           | 1 1             |          |   |  |                 |                 | - {      |          | Final    | ğ        |                    | 1        |  |                 |          |          |                 | 1        | Final    | l įĝi      |                 | 1      | İ  |          |          | - 1           |   |
| -           | 0          | ۲            |                 |          |   |  |                 |                 |          |          | _        | 0        |                    |          | 1  |                 |          |          | ł               |          |          | 0          |                 |        |    |          |          |               |   |
|             | 1          |              | Н               |          | _ |  | Н               | Н               | _        | ┪        |          | 51       |                    | 1        | +  |                 | _        | T        | 十               |          |          | 101        | $\top$          | +-     | ╁  | T        | $\neg$   | $\top$        | _ |
|             | 2          | $\vdash$     | H               | 一        |   |  | Н               | Н               |          | ┪        |          | 52       | $\vdash$           | +        | $\top$   |                 | 寸        | 寸        | 寸               | $\neg$   | _        | 102        | $\top$          | $\top$ | T  |          | $\dashv$ | $\top$        | _ |
|             | 3          |              | Н               | ┪        |   | -  | Н               | Н               | _        | ┪        | <b>—</b> | 53       | <del>   </del>     | $\top$   | $\vdash$   |                 | $\dashv$ | _        | 十               | $\dashv$ | $\vdash$ | 103        |                 | $\top$ | 十  | 1        |          | $\top$        |   |
| -           | 4          | $\vdash$     | Н               | _        |   | $\vdash$   |                 | $\neg$          | _        | ┪.       |          | 54       | $\vdash$           | +        | $\vdash$   |                 | $\dashv$ | _        | _               | _        |          | 104        | $\vdash$        | +      | +  |          |          | +             | _ |
| -           | 5          | $\vdash$     | Н               | $\dashv$ |   | -  | Н               | $\vdash$        | -        | ┪        | -        | 55       | $\vdash$           |          | +  |                 | _        | -        |                 | ┪        |          | 105        |                 | +      | +  | $\vdash$ | $\dashv$ | 十             | _ |
|             | 6          | $\vdash$     | H               | $\dashv$ |   |  | Н               | Н               |          | ┪        | -        | 56       |                    | +        | _  |                 | -        | 7        | 十               | -        | $\vdash$ | 106        |                 | +      | t  | +        |          | +             | _ |
|             | 7          | $\vdash$     | Н               | $\dashv$ |   |  | Н               | $\vdash$        | $\dashv$ | -        |          | 57       | $\vdash$           | $\dashv$ | 1  | $\neg$          | $\dashv$ |          | $\dashv$        | -        | -        | 107        | $\vdash$        | +      | t  | $\vdash$ | $\dashv$ | +             | _ |
|             | 8          | -            | $\vdash \vdash$ | $\dashv$ |   | H  | H               |                 |          | ┪        |          | 58       | $\vdash$           | +        | +  |                 | $\dashv$ | $\neg$   | $\neg \uparrow$ | ┪        |          | 108        |                 | +      | t  | 1        |          | $\dashv$      | _ |
| -           | 9          | $\vdash$     | Н               | $\dashv$ | _ | $\vdash$   | H               | $\dashv$        | 十        | ┪        | -        | 59       | $\vdash$           |          | <del>                                     </del> |                 | $\dashv$ | $\dashv$ | 十               | ┪        | -        | 109        | $\vdash$        | +      | t  |          |          | -             | _ |
|             | 10         | ┢            | H               | $\neg$   |   |  | H               | $\vdash$        |          | 1        |          | 60       | $\vdash$           | +        | +-   |                 | -        | _        | $\dashv$        | -        |          | 110        | -               | _      | ╁  | $\vdash$ |          | 十             | _ |
| -           | 11         | ┢            | H               |          |   | -  | H               | Н               |          | 1        | -        | 61       |                    | +-       | +  |                 | $\dashv$ | _        | $\dashv$        | ┪        | $\vdash$ | 111        | -               | +      | †- | 1        |          | $\dashv$      |   |
|             | 12         | $\vdash$     | H               | $\dashv$ | _ | $\vdash$   | $\vdash$        | $\vdash$        | -        | $\dashv$ |          | 62       | $\vdash$           | +        | $\vdash$   | $\vdash$        | $\dashv$ | 1        | 十               | $\dashv$ | -        | 112        | +               | +      | +  | $\vdash$ |          | +             | _ |
| -           | 13         | v            | $\vdash \vdash$ | $\dashv$ |   | Н  | Н               | $\vdash$        | $\dashv$ | +        |          | 63       | $\vdash$           | +-       | +-   | H               | $\dashv$ | -        | $\dashv$        | $\dashv$ | _        | 113        |                 | +      | +  | $\vdash$ |          | +             | - |
| _           | 14         | <del>'</del> | $\vdash$        |          | - |  | $\vdash$        | $\vdash$        |          | +        | -        | 64       | $\vdash$           | $\dashv$ | $\vdash$   | $\vdash$        | $\dashv$ | -        | $\dashv$        | $\dashv$ |          | 114        | $\vdash$        | +      | +  |          | -        | -             | _ |
| _           | 15         | ┢            | H               | $\dashv$ | _ |  | Н               | Н               | $\dashv$ | ┥        |          | 65       |                    | +        | +  | $\vdash$        | $\dashv$ | -        | 一十              | $\dashv$ |          | 115        | -               | ╅      | ╁  | +        | $\dashv$ | +             | _ |
| -           | 16         |              | H               |          | _ | <del>                                     </del> | Н               | Н               | +        | $\dashv$ |          | 66       | <del>  -   -</del> | +-       | $\vdash$   | $\vdash$        | $\dashv$ | $\dashv$ |                 | $\dashv$ |          | 116        | +               | +      | +  | $\vdash$ | $\vdash$ | +             | _ |
| $\vdash$    | 17         |              | $\vdash$        | ᆉ        |   | <del>                                     </del> | $\vdash$        | $\dashv$        | -        | ┨        | -        | 67       |                    | ┰        | +  | Н               | $\dashv$ | $\dashv$ | $\dashv$        | $\dashv$ | -        | 117        | $\vdash$        | ╅      | ╁  | +        |          | +             | — |
| -           | 18         | ├            | $\vdash$        |          | _ | -  | $\vdash$        | -               |          | $\dashv$ |          | 68       | -                  | +        | ┼  |                 | -        | $\dashv$ | $\dashv$        | $\dashv$ | -        | 118        |                 | ╁      | ╁  | +        | $\dashv$ | $\dashv$      | - |
|             | 19         | ┢            | Н               | -        |   |  | H               | $\vdash$        |          | ┥        |          | 69       | $\vdash$           | +        | +  | Н               | -        | -        | $\dashv$        | $\dashv$ |          | 119        |                 | +      | +  | +        |          | +             | _ |
| -           | 20         | $\vdash$     | Н               | -1       |   | H-   | Н               | Н               | _        | -        |          | 70       | $\vdash$           | +        | +  | Н               | $\dashv$ | -        | $\dashv$        | $\dashv$ | $\vdash$ | 120        | -+              | ╈      | ╁  | 1        |          | +             | _ |
|             | 21         | v            | ${\mathbb H}$   | -        |   | -  | Н               | Н               | $\dashv$ | ┨        | <b></b>  | 71       | -                  | +        | $\vdash$   | -               | -        | -        | +               | $\dashv$ | -        | 121        |                 | ╁      | ╁  | $\vdash$ | $\dashv$ | +             | _ |
| -           | 22         | v            | $\vdash$        | $\dashv$ |   |  | Н               | Н               |          | ┥        | <b>—</b> | 72       | <del>├</del>       |          | $\vdash$   | Н               | -        | -        | -               | $\dashv$ | -        | 122        |                 | ┿      | +- | +-       |          | -             | - |
| $\vdash$    | 23         | v            | Н               | $\dashv$ |   |  | Н               | -               |          | $\dashv$ | -        | 73       | ┢                  |          | ╫  | Н               | -        | -        | +               | $\dashv$ |          | 123        |                 | ╁      | +  | 1        |          | +             | _ |
| _           | 24         | v            | $\vdash$        | $\dashv$ | _ | H  | Н               | $\vdash$        |          | $\dashv$ |          | 74       | $\vdash$           | +-       | ╁  | Н               | $\dashv$ | -        | $\dashv$        | $\dashv$ | $\vdash$ | 124        |                 | ╌      | ╁╾ | $\vdash$ |          | -             | _ |
| _           | 25         | <u> </u>     | $\vdash$        | $\dashv$ | _ |  | Н               | $\vdash$        | -        | $\dashv$ |          | 75       |                    | ╁        | ╁  |                 | $\dashv$ | -        | $\dashv$        | $\dashv$ | -        | 125        | -               | +      | ╁  | +-       |          | +             | _ |
|             | 26         |              |                 | -        | _ | H  | Н               | $\vdash$        | $\dashv$ | $\dashv$ | <u> </u> | 76       | ┝                  | ┰        | +  | Н               |          | ⊣        | -+              | -        |          | 126        |                 | +      | ╁  | +        | $\dashv$ | +             | _ |
|             | 27         |              | $\vdash$        |          |   | $\vdash$   | Н               | Н               | +        | $\dashv$ | -        | 77       | $\vdash$           | ╌        | ╁  | Н               | -        | $\dashv$ | -               | $\dashv$ |          | 127        |                 | +      | ╁  | +        | $\dashv$ | +             | _ |
|             | 28         | ┝            | Н               |          |   | ⊢  | Н               | $\vdash$        | $\dashv$ | ┥        | <u> </u> | 78       | ┝                  | +-       | ╁  | Н               |          | $\dashv$ | +               | $\dashv$ | -        | 128        |                 | ╁      | ╁  | +        | $\dashv$ | +             | _ |
| -           | 29         | <u> </u>     | Н               | -        |   | -  |                 | Н               | +        | $\dashv$ | -        | 79       |                    | +-       | ╁  | Н               |          | ┥        | $\dashv$        | $\dashv$ | -        | 129        |                 | +-     | -  | ╂        |          | +             | _ |
| -           | 30         | ⊢            | Н               |          |   | -  | Н               |                 |          | $\dashv$ |          | 80       | ╌                  | +-       | ╁╌   | -               | -        |          | $\dashv$        | $\dashv$ | -        | 130        | -               | ╁      | +- | +        | $\dashv$ | +             | _ |
| -           | 31         | $\vdash$     | Н               |          |   |  | Н               | Н               | +        | -        |          | 81       | $\vdash$           | +        | ╀  | $\vdash$        | -        |          | $\dashv$        | $\dashv$ |          | 131        | $\vdash$        | +-     | +  | ╁        | -        |               | _ |
|             |            | -            | $\vdash$        | -        | _ | $\vdash$   | Н               |                 | -        | $\dashv$ |          | 82       | $\vdash$           | +        | +  | Н               | $\dashv$ |          | $\dashv$        | ┥        |          | 132        | -               | ╫      | ╁  | +        | $\dashv$ | +             | _ |
| -           | 32<br>33   | $\vdash$     | $\vdash \vdash$ | -1       | _ | -  | Н               | $\vdash$        | +        | $\dashv$ | -        | 83       | $\vdash$           | +        | +  | $\vdash$        |          |          | $\dashv$        | $\dashv$ | $\vdash$ | 133        | $\vdash \vdash$ | +      | +- | $\vdash$ |          | _             |   |
| -           | 34         | ⊢            | $\vdash \vdash$ | -        |   | -  | $\vdash$        | Н               | +        | $\dashv$ | -        | 84       |                    | +        | $\vdash$   | Н               | $\dashv$ | $\dashv$ | $\dashv$        | $\dashv$ | -        | 134        | $\vdash$        | +      | +  | $\vdash$ | $\vdash$ | +             | _ |
| <del></del> | 35         | $\vdash$     | $\vdash$        | $\dashv$ |   | $\vdash$   | $\vdash$        | $\vdash \dashv$ | $\dashv$ | $\dashv$ | -        | 85       | $\vdash$           | +        | 1  | $\vdash$        | $\dashv$ | -        | $\dashv$        | $\dashv$ | $\vdash$ | 135        | -               | +      | +- | +        |          | +             | _ |
| -           | 36         | $\vdash$     | $\vdash \vdash$ | $\dashv$ |   | -  | $\vdash$        | $\vdash$        | $\dashv$ | $\dashv$ | $\vdash$ | 86       |                    |          | +-   | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$        | $\dashv$ |          | 136        | -               | ╁      | ╀  | $\vdash$ |          | +             | _ |
|             | 37         | ┝            | -               | $\dashv$ |   | $\vdash$   | $\vdash\vdash$  | $\vdash$        |          | $\dashv$ | _        | 87       | $\vdash$           | +        | +  | $\vdash$        | -        |          | $\dashv$        | $\dashv$ |          | 137        | -               | +      | +  | $\vdash$ | -        | -             | _ |
| -           |            | -            |                 | $\dashv$ |   | $\vdash$   | Н               |                 |          | $\dashv$ |          | 88       | $\vdash$           | +        | $\vdash$   | $\vdash$        | -        |          | -               | $\dashv$ | -        | 138        |                 | +-     | ╁  | $\vdash$ |          | -             | _ |
| <del></del> | 38         | -            | $\vdash$        | $\dashv$ |   | $\vdash$   | Н               | ┝╌┥             |          | -        |          | 89       | $\vdash$           | +-       | ╁  |                 |          |          | +               | $\dashv$ | -        | 139        |                 | +      | ╁  | $\vdash$ | -        |               | _ |
| -           |            | $\vdash$     | $\vdash \vdash$ |          |   | $\vdash$   | -               | $\vdash$        |          | $\dashv$ |          | 90       | $\vdash \vdash$    | +        | +  | -               | $\dashv$ |          | $\dashv$        | $\dashv$ | -        | 140        |                 | ╫      | ╁  | $\vdash$ | $\dashv$ |               | _ |
|             | 40         | $\vdash$     | $\vdash \vdash$ | $\dashv$ |   |  | $\vdash$        | $\vdash$        | -        | $\dashv$ |          |          |                    | +-       | $\vdash$   | $\vdash\vdash$  | $\dashv$ |          | $\dashv$        | $\dashv$ |          |            | -+              | +      | +  | $\vdash$ | -        | +             | _ |
|             | 41         | -            |                 | $\dashv$ | _ |  | Н               | $\vdash$        | $\dashv$ | -        | <u> </u> | 91       | -                  | +        | +  | $\vdash\vdash$  | -        | -        | $\dashv$        | $\dashv$ | -        | 141<br>142 | -               | +      | +  | $\vdash$ | $\dashv$ | +             | _ |
| _           | 42         | <del> </del> | $\vdash \vdash$ | $\dashv$ |   | H  | Н               | $\vdash$        |          | $\dashv$ | -        | 92       |                    |          | $\vdash$   | Н               | $\dashv$ | -        | $\dashv$        | $\dashv$ | $\vdash$ | 142        | -+-             | +      | +  | $\vdash$ | $\dashv$ | -             | _ |
|             | 43         | $\vdash$     | $\vdash \vdash$ | -        |   | -  | $\vdash$        | $\vdash$        | +        | $\dashv$ | -        | 93<br>94 | $\vdash$           | +        | +  | $\vdash\vdash$  |          |          | $\dashv$        | $\dashv$ | -        | 143<br>144 |                 | +-     | ╁  | $\vdash$ | $\dashv$ | +             |   |
| <del></del> | 44         | $\vdash$     | $\vdash \vdash$ | $\dashv$ |   |  | $\vdash$        | Н               | +        | $\dashv$ | -        |          | $\vdash$           | +        | +-   | ┝╌┤             |          |          | $\dashv$        | $\dashv$ | -        |            |                 | +      | ╁  | $\vdash$ | $\vdash$ | $\dashv$      | _ |
| <u></u>     | 45         | $\vdash$     | Н               |          |   | -  | $\vdash$        | Н               | -        | $\dashv$ | -        | 95       | $\vdash \vdash$    | +        | $\vdash$   | $\vdash \vdash$ |          |          | $\dashv$        | $\dashv$ |          | 145        |                 | ╁      | ╁  | $\vdash$ | -        | _             | _ |
| -           | 46         | ⊢            | Н               | -        |   | H  | $\vdash \vdash$ | Н               | +        | $\dashv$ |          | 96       | $\vdash \vdash$    | +        | $\vdash$   | Н               | -        | -        | $\dashv$        | $\dashv$ | <u> </u> | 146        | $\vdash$        | +      | ┼  | +-       |          | $\rightarrow$ | _ |
| -           | 47         |              | Н               | 4        | _ | $\vdash$   | Н               | $\square$       |          | $\dashv$ |          | 97       | ├                  |          | ┼-   | $\vdash$        | -        |          | -+              | $\dashv$ | $\vdash$ | 147        |                 | +      | +  | $\vdash$ | $\vdash$ | $\dashv$      | _ |
| <u></u>     | 48         | $\vdash$     | Н               | $\dashv$ | _ | <del> </del>                                     | Н               | $\dashv$        | -        | -        |          | 98       | ⊢┼                 | +-       | +-   | Н               | -        |          | +               | $\dashv$ |          | 148        | -               | +      | +- | -        | -        | $\dashv$      |   |
| <u> </u>    | 49         | $\vdash$     | $\sqcup$        | $\dashv$ | _ | <u> </u>   | $\vdash$        | $\dashv$        |          | -        |          | 99       | $\vdash$           | +-       | +-   | $\vdash$        |          | $\dashv$ | $\dashv$        | $\dashv$ |          | 149        | $\vdash$        | +      | +  | $\vdash$ | -        | +             | _ |
|             | _50        |              | Ш               | $\perp$  |   |  |                 |                 |          |          |          | 100      |                    |          | 1  |                 |          |          |                 |          |          | 150        | L.L.            |        |    |          |          |               |   |